

ABSTRACT OF THE DISCLOSURE

An auto-operated dip switching mechanism includes a strong-light detector, a strong-light signal circuit, and a switching control circuit. The strong-light detector is mounted to a front end of a car to detect light projected from an opposite coming car. The strong-light detector is induced when the light projected thereto has intensity exceeded a preset value, and causes the strong-light signal circuit to produce a strong-light signal, with which the switching control circuit is immediately enabled to switch headlights of the car from high beams to low beams. And, the switching control circuit automatically switches the car from low beams to high beams when the strong-light signal circuit stops sending the strong-light signal.